

ABSTRACT OF THE DISCLOSURE

An electronic device includes a sound generator, a housing having a plurality of holes, and a sound controller between the sound generator and housing. The sound controller controls discharge of sound from the sound generator through the holes in the housing. The discharge of sound is preferably controlled based on a predetermined sound leakage pattern. The sound controller includes a leakage member having a plurality of holes arranged based on the sound leakage pattern. The leakage member may be arranged so that some of the holes are coincident with sound holes in a casing of the devices, while other holes are not in alignment with the casing holes. As a result, sound leakage is generated which substantially reduces sound volume differences when the electronic device is used at varying distances from a user. The electronic device may, for example, be a mobile terminal.